

General Environmental Incident Summary

Incident: 4049 **Date/Time Notice:** 3/25/2016 1625 **DEM Incident No:**
Responsible Party: Johnson Bros.
Date Incident: 3/23/2016 **Time Incident:** 1100 **Duration:** 2 minutes
County: Williams **Twp:** 153 **Rng:** 101 **Sec:** 6 **Qtr:**
Lat: 48.10900 **Long:** -103.71840 **Method:** Interpolation from map
Location Description: Missouri River, HWY 85 Bridge Construction project.

Submitted By: ryan hood **Affiliation:** johnson bros
Address: 4812 southview ave
City: williston **State:** ND **Zip:** 58801

Received By:

Contact Person: tom charles
4812 southview ave
williston, ND 58801

Distance Nearest Occupied Building: 1 Miles **Release Contained:** No

Type of Incident: Equipment Failure

Description of Released Contaminant: EcoSure Biodegradable Hydraulic Oil

Volume Spilled: 5.00 gallons **Ag Related:** No

EPA Extremely Hazardous Substance: Unknown **Reported to NRC:** Unknown

Cause of Incident:

Vibratory Hammer equipment had a valve issue that lead to the release of hydraulic oil from the equipment.

Risk Evaluation:

The hydraulic oil released is biodegradable and oil boom deployed to contain and recover release oil.

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 02 - water

Potential Environmental Impacts:

N/A - no environmental impacts anticipated.

Action Taken or Planned:

Immediately oil boom was placed into the river and surrounded the visible oil sheen on top of the water. Personnel were able to contain approximately half of the release oil (2.5 gallons) and were able to use the absorbent booms to absorb the oil from the river, and recover the oil from the river. The contaminated oil boom was then removed from the river and discarded in the off site oil recycling dumpsters.

Personnel then deployed additional oil absorbent booms surrounding the areas where operations are being performed to insure containment of any possible future oil releases. Also, repairs were made to the piece of equipment that failed resulting in the oil release.

Wastes Disposal Location: All contaminated oil boom was recovered and taken to our oil recycling dumpsters located off site, to be recycled by Safety Kleen.

Agencies Involved:

Updates

Date: 3/25/2016 **Status:** Reviewed - No Action Required

Author: Stockdill, Scott

Updated Volume:

Notes:

No on-site inspection is necessary as this spill is being monitored through the permit administered by the NDDoH Division of Water Quality.